

FIG. 1

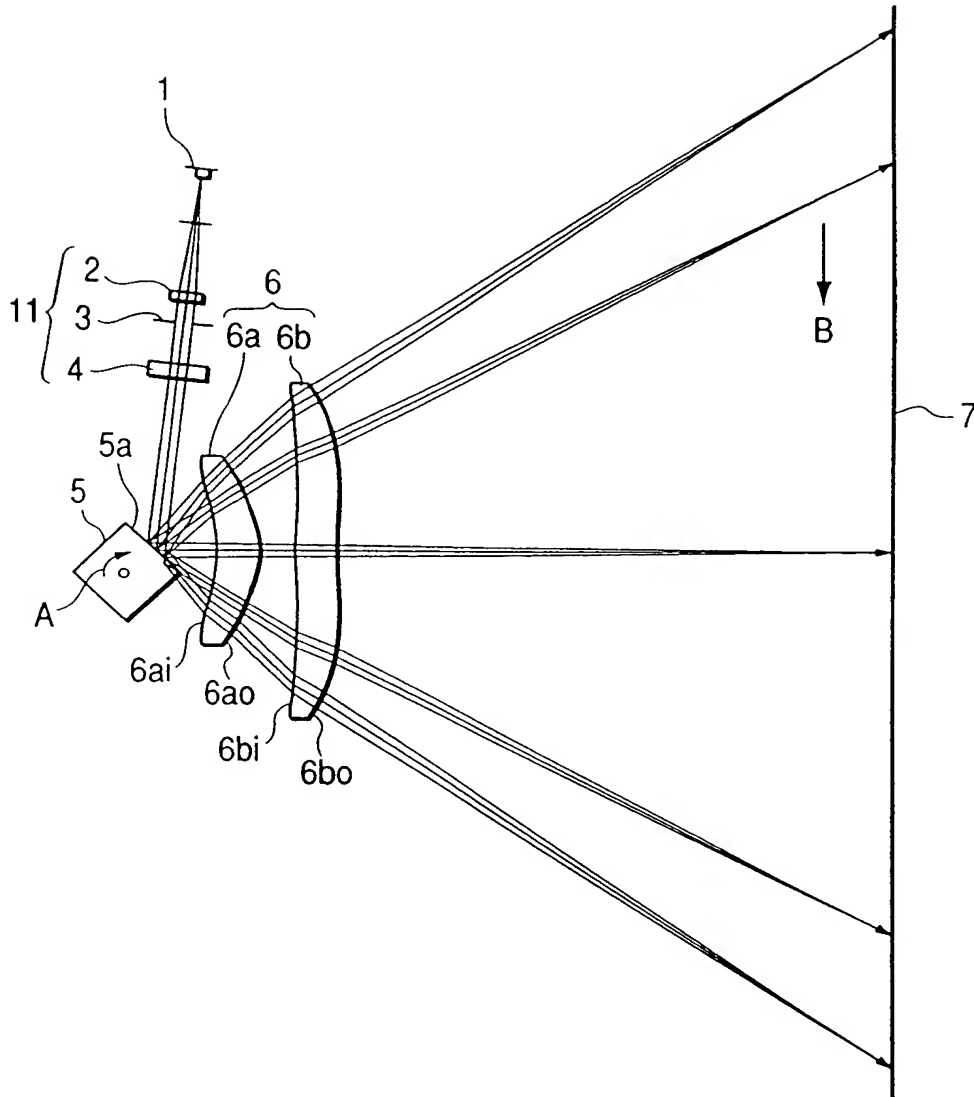
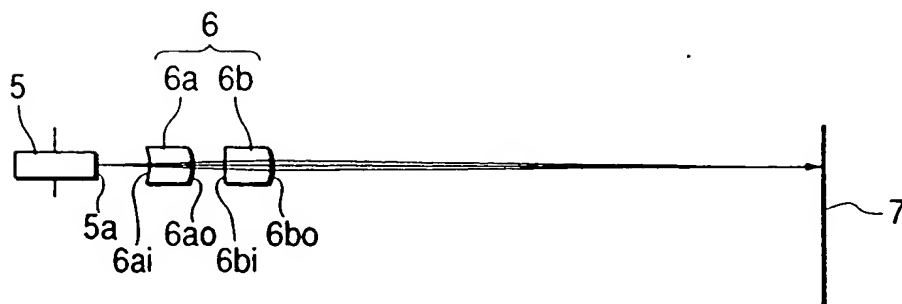
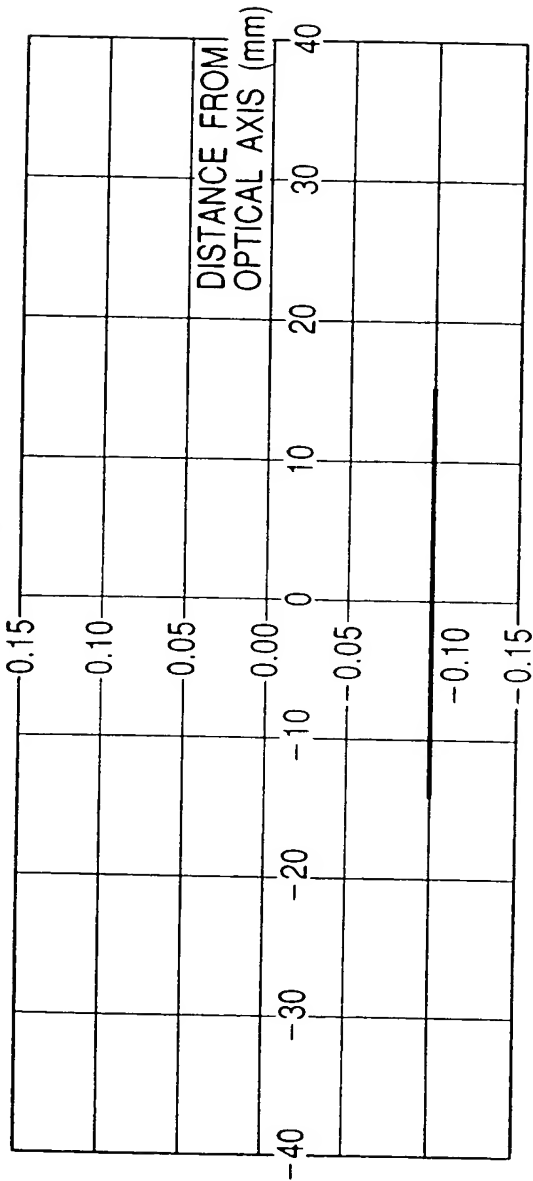


FIG. 2





CURVATURE IN SAGITTAL DIRECTION IN INCIDENCE  
SURFACE OF 1ST  $f\theta$  LENS (6a) ( $\text{mm}^{-1}$ )



CURVATURE IN SAGITTAL DIRECTION IN EXIT  
SURFACE OF 1ST  $f\theta$  LENS (6a) ( $\text{mm}^{-1}$ )

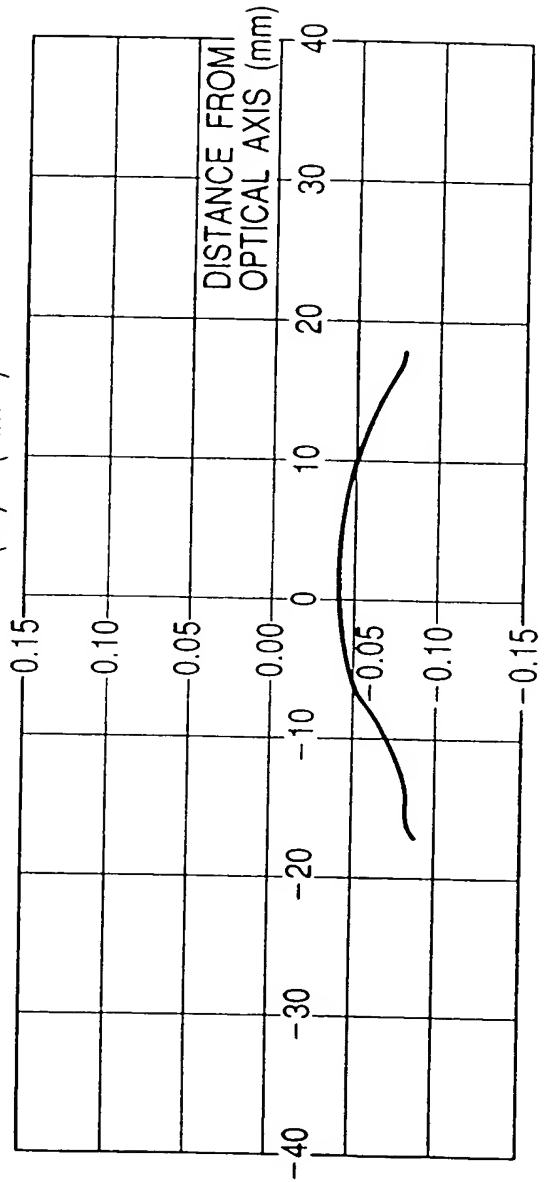
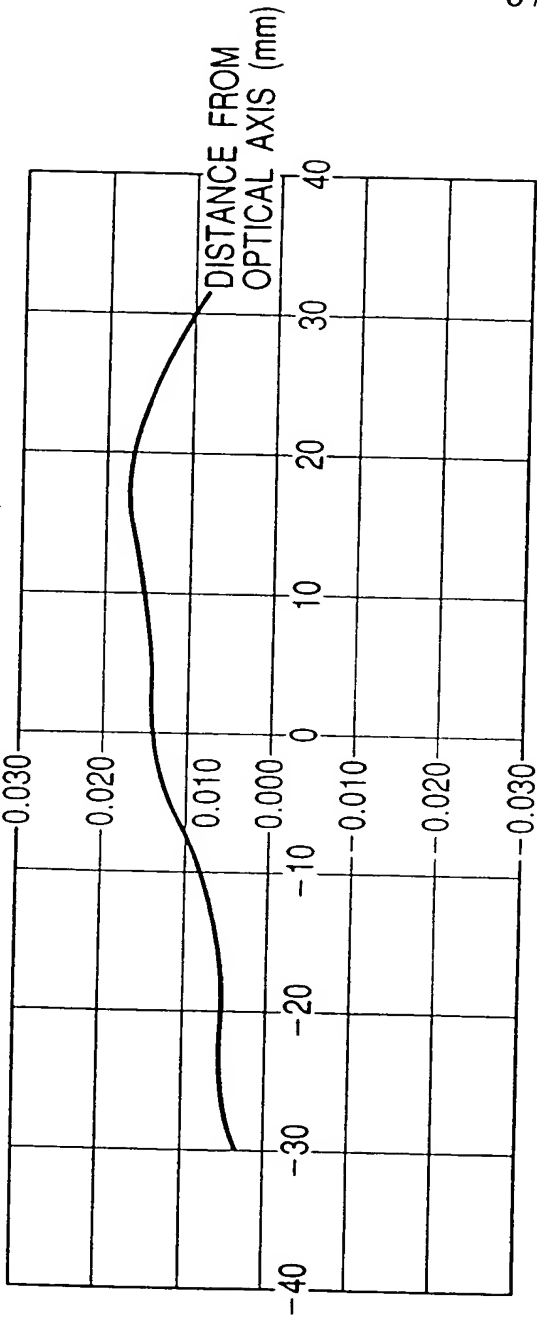


FIG. 3

CURVATURE IN SAGITTAL DIRECTION IN INCIDENCE  
SURFACE OF 2ND  $f\theta$  LENS (6b) ( $\text{mm}^{-1}$ )



CURVATURE IN SAGITTAL DIRECTION IN EXIT  
SURFACE OF 2ND  $f\theta$  LENS (6b) ( $\text{mm}^{-1}$ )

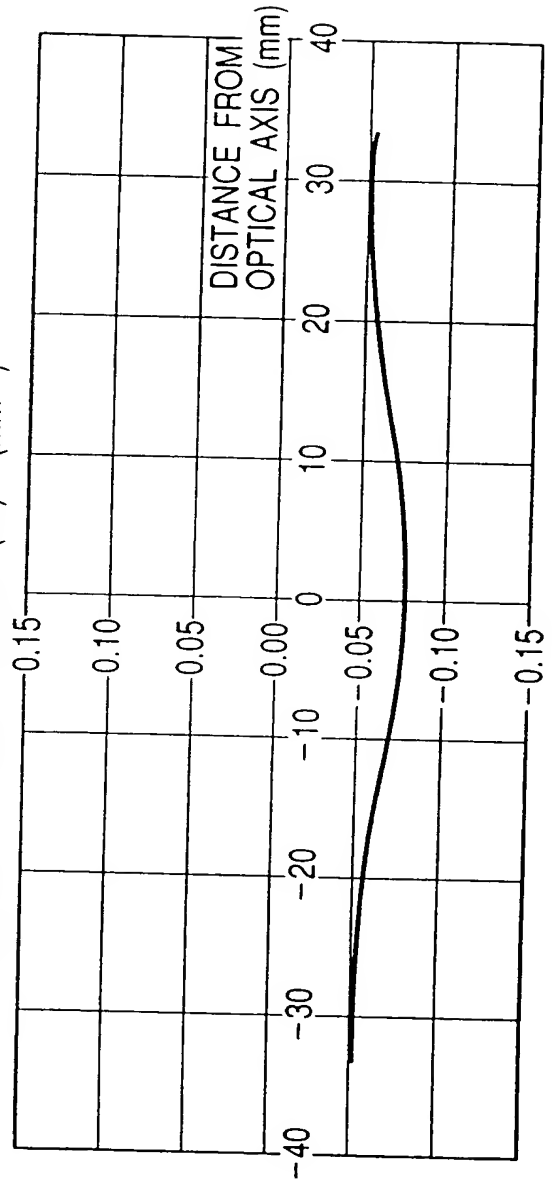
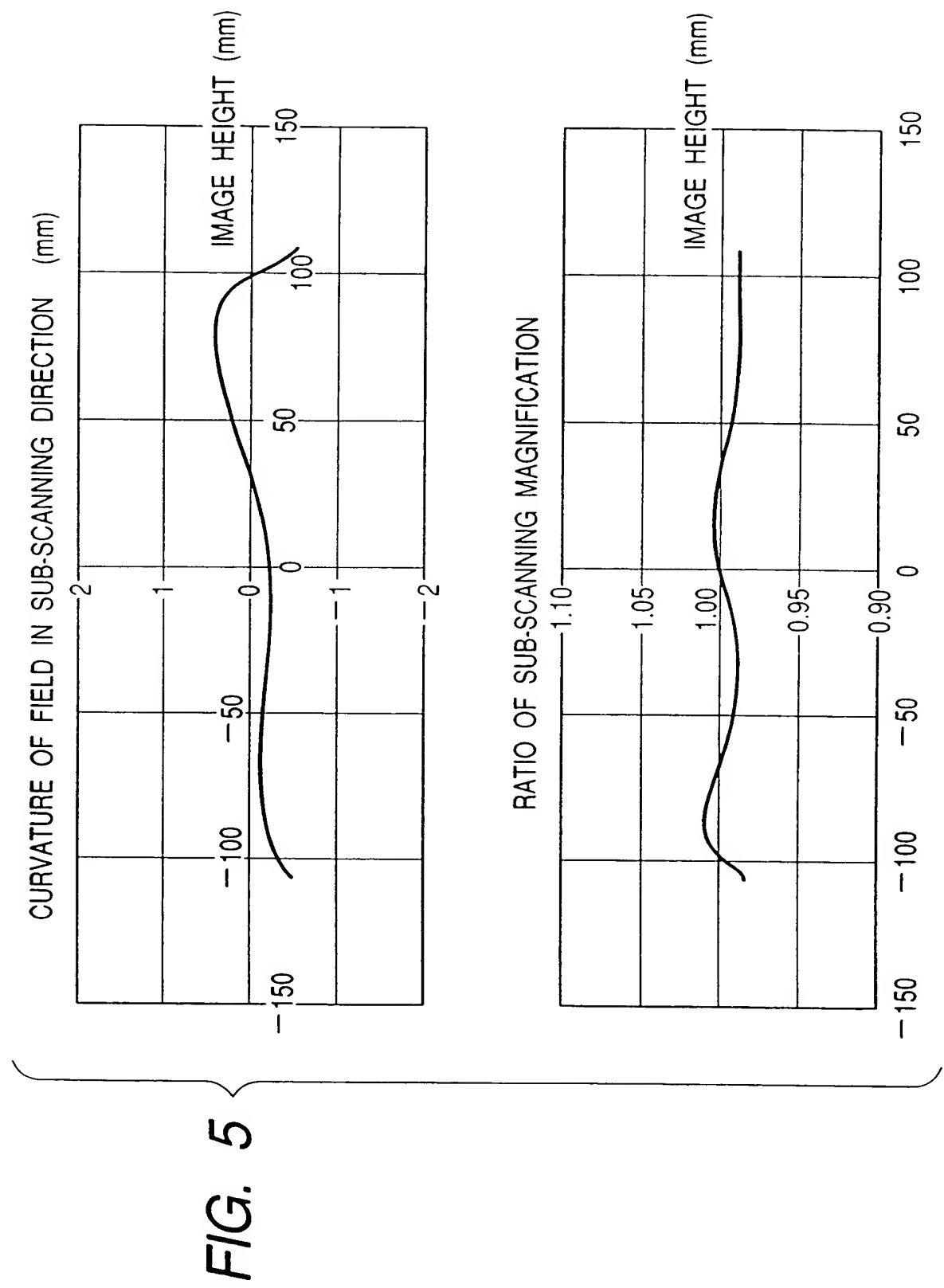
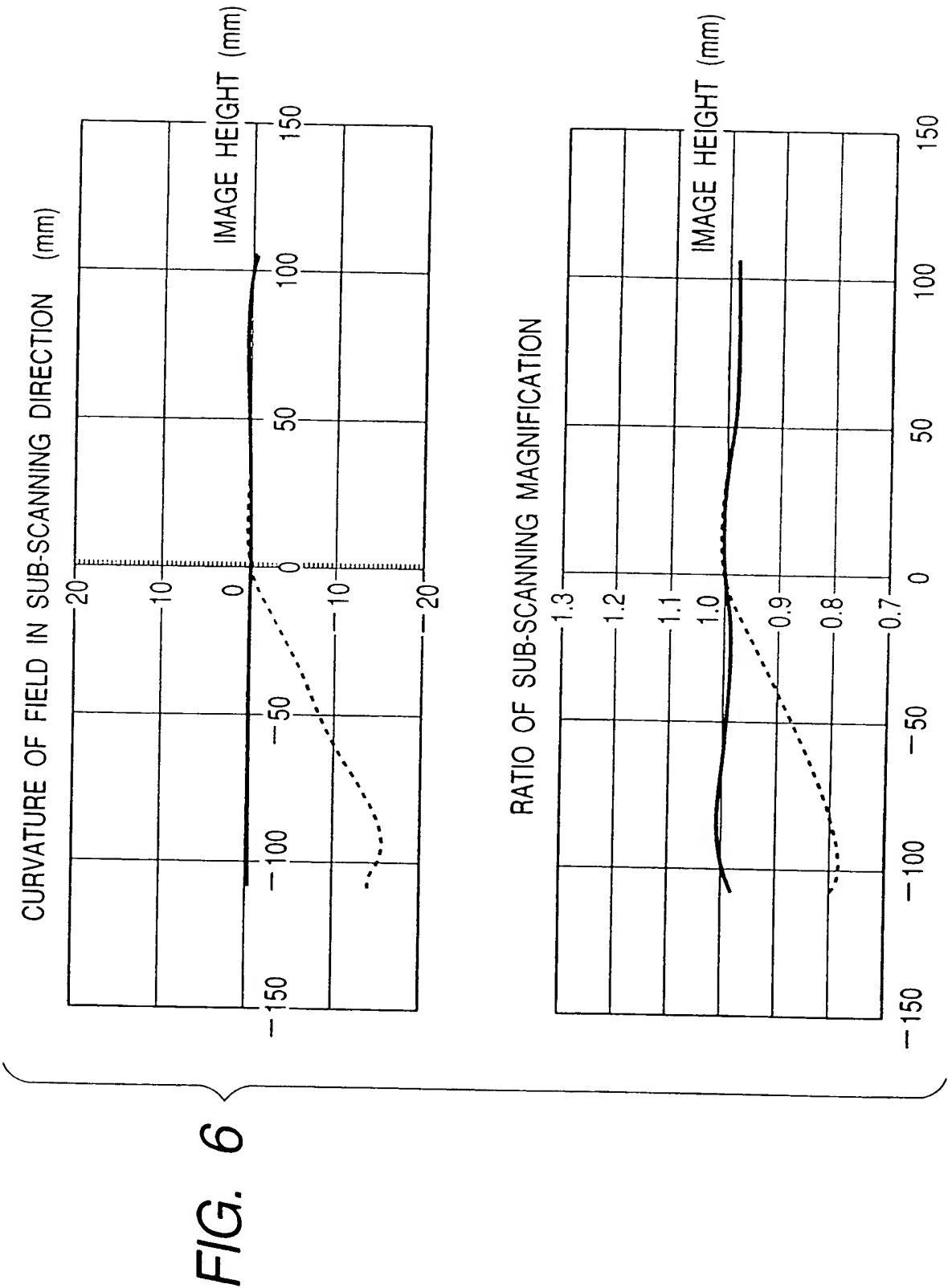


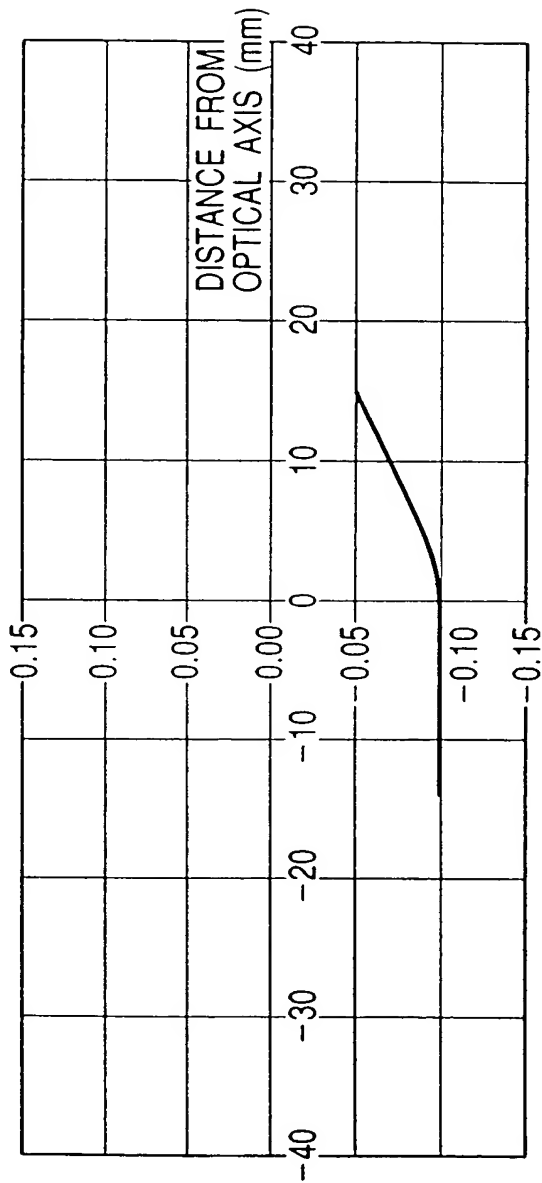
FIG. 4







CURVATURE IN SAGITTAL DIRECTION IN INCIDENCE  
SURFACE OF 1ST  $f\theta$  LENS ( $\text{mm}^{-1}$ )



CURVATURE IN SAGITTAL DIRECTION IN EXIT  
SURFACE OF 1ST  $f\theta$  LENS ( $\text{mm}^{-1}$ )

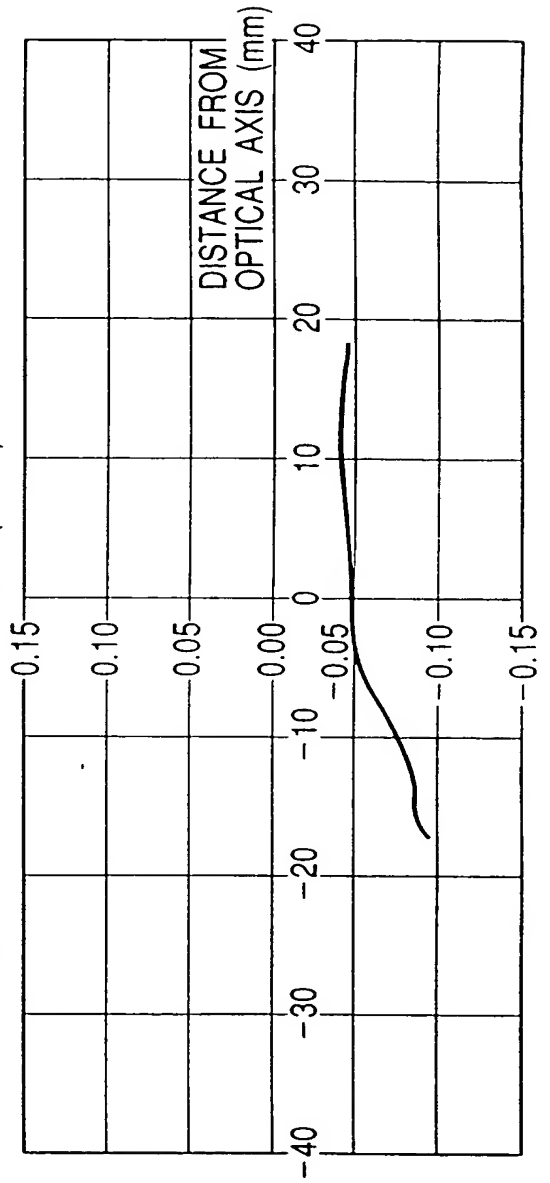
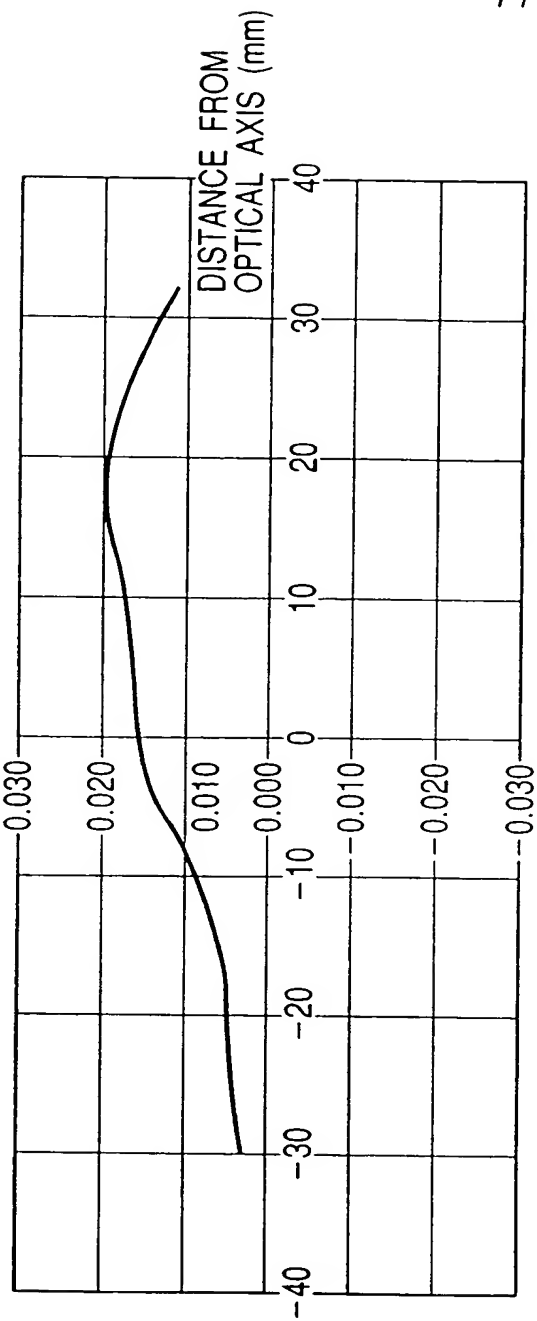


FIG. 7



CURVATURE IN SAGITTAL DIRECTION IN INCIDENCE  
SURFACE OF 2ND  $f\theta$  LENS ( $\text{mm}^{-1}$ )



CURVATURE IN SAGITTAL DIRECTION IN EXIT  
SURFACE OF 2ND  $f\theta$  LENS ( $\text{mm}^{-1}$ )

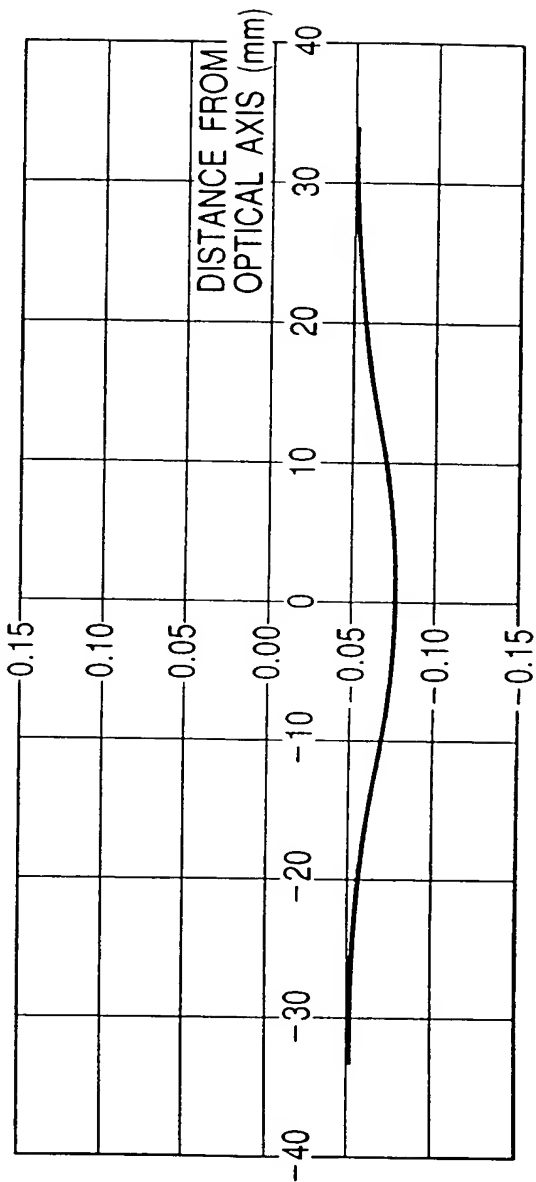
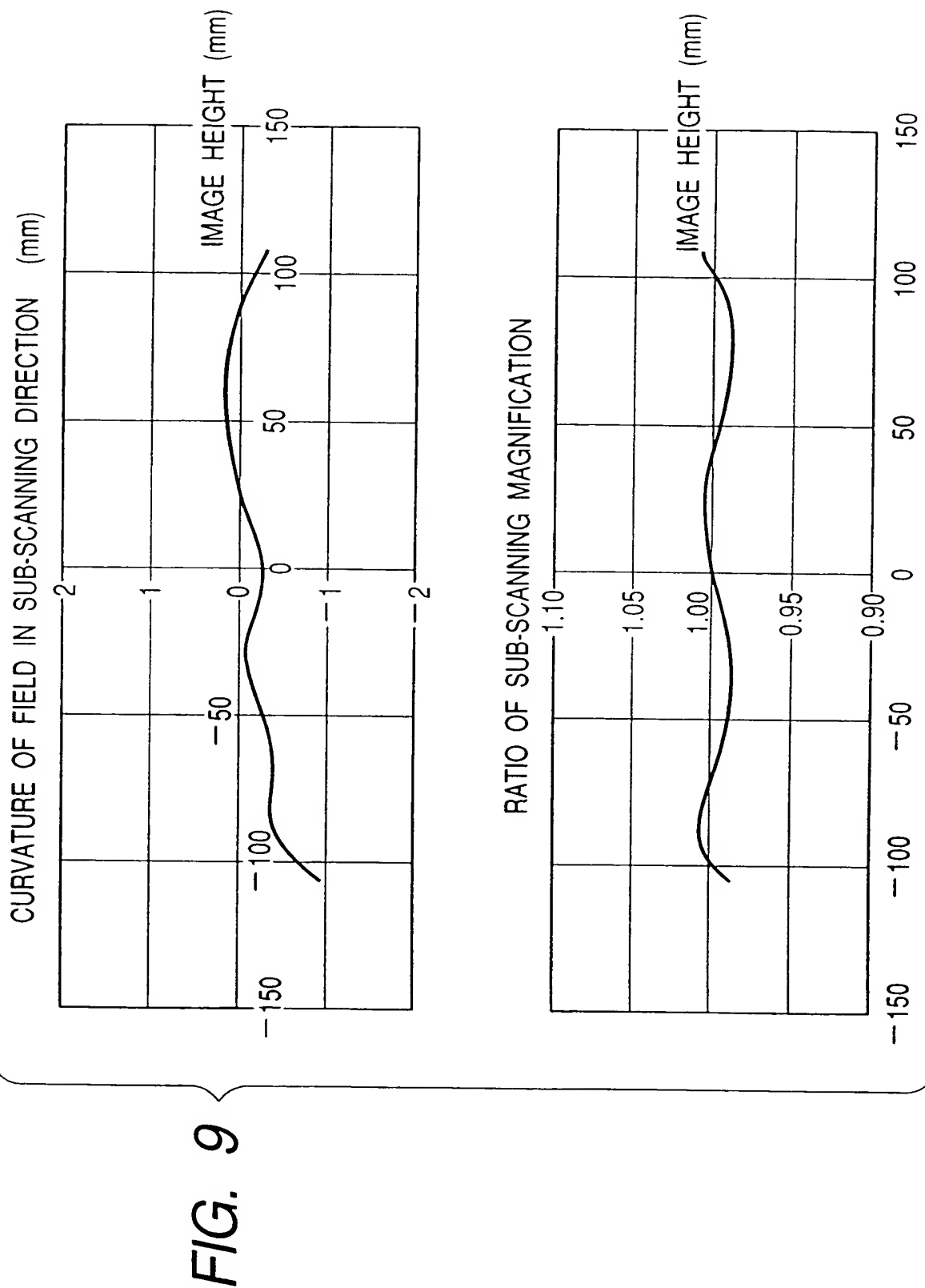


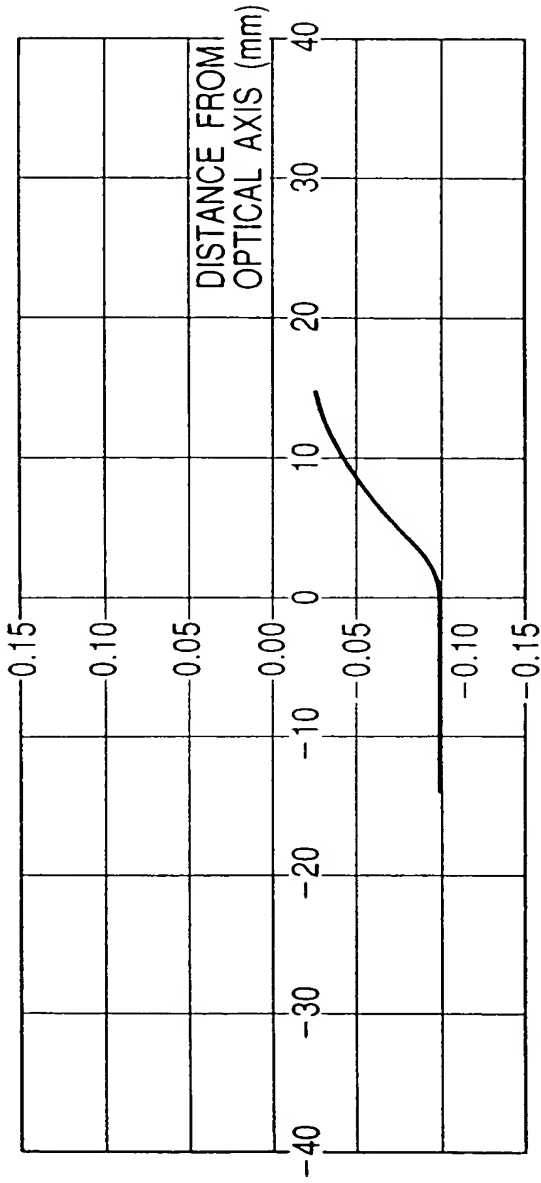
FIG. 8







CURVATURE IN SAGITTAL DIRECTION IN INCIDENCE  
SURFACE OF 1ST  $f\theta$  LENS ( $\text{mm}^{-1}$ )



CURVATURE IN SAGITTAL DIRECTION IN EXIT  
SURFACE OF 1ST  $f\theta$  LENS ( $\text{mm}^{-1}$ )

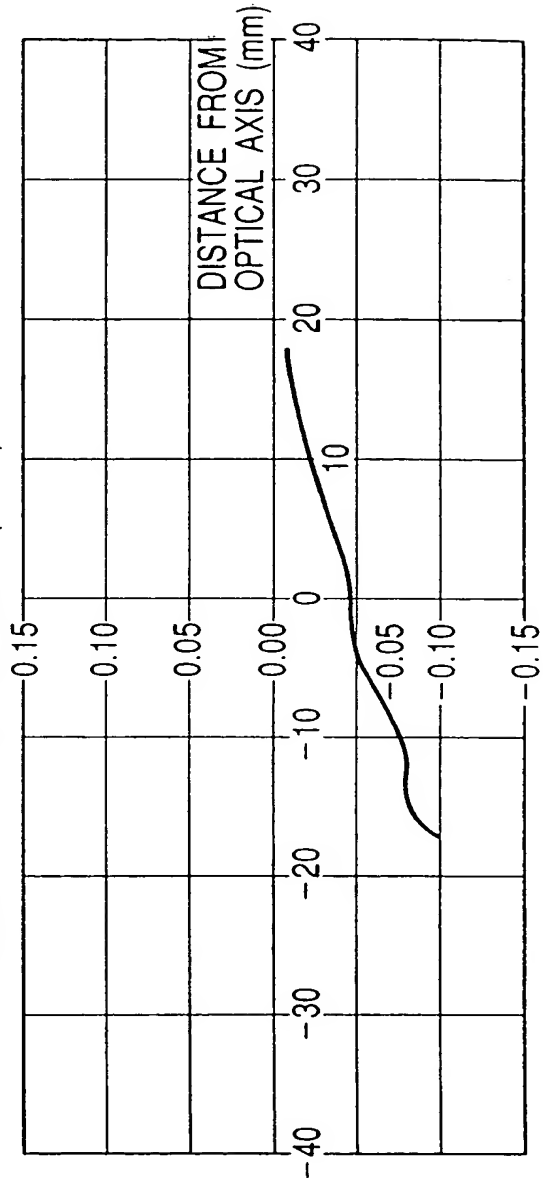
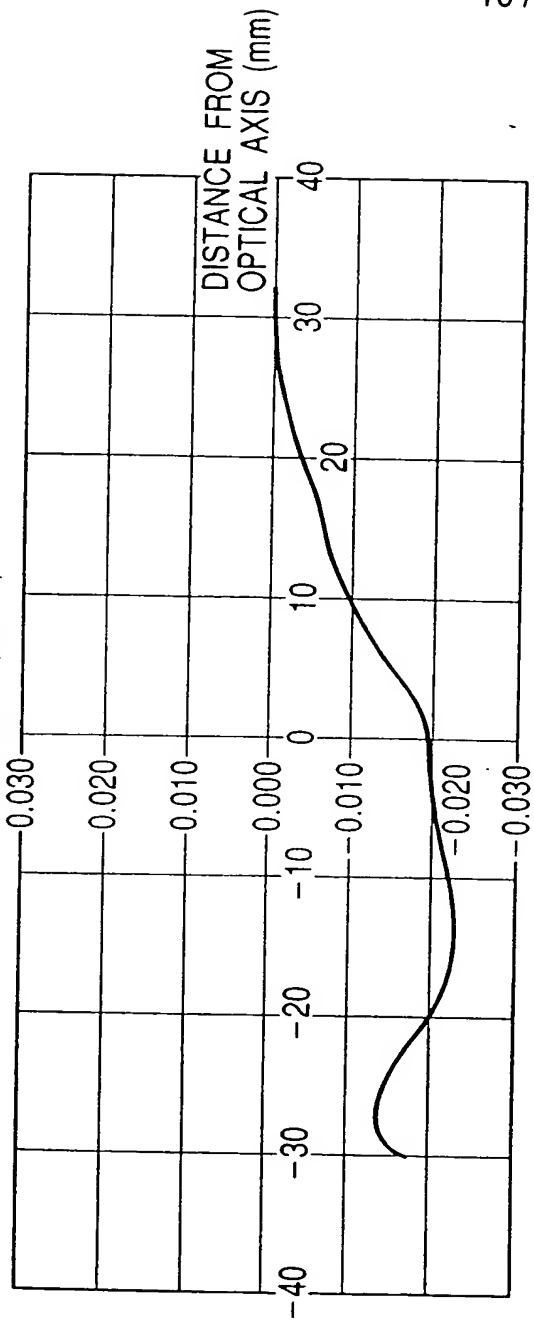


FIG. 10



10 / 13

CURVATURE IN SAGITTAL DIRECTION IN INCIDENCE  
SURFACE OF 2ND  $f\theta$  LENS ( $\text{mm}^{-1}$ )



CURVATURE IN SAGITTAL DIRECTION IN EXIT  
SURFACE OF 2ND  $f\theta$  LENS ( $\text{mm}^{-1}$ )

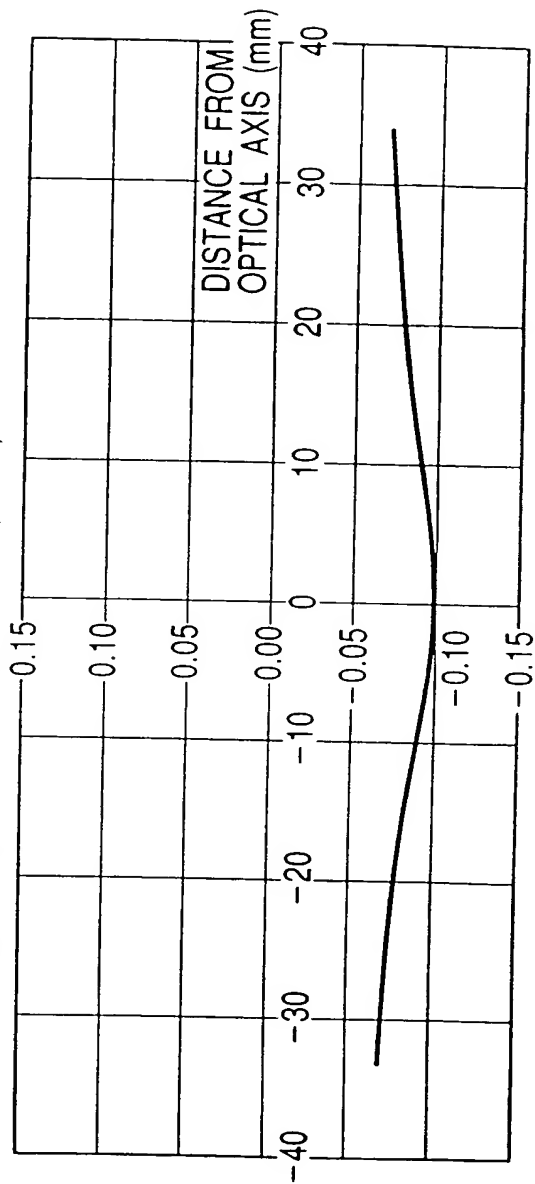


FIG. 11

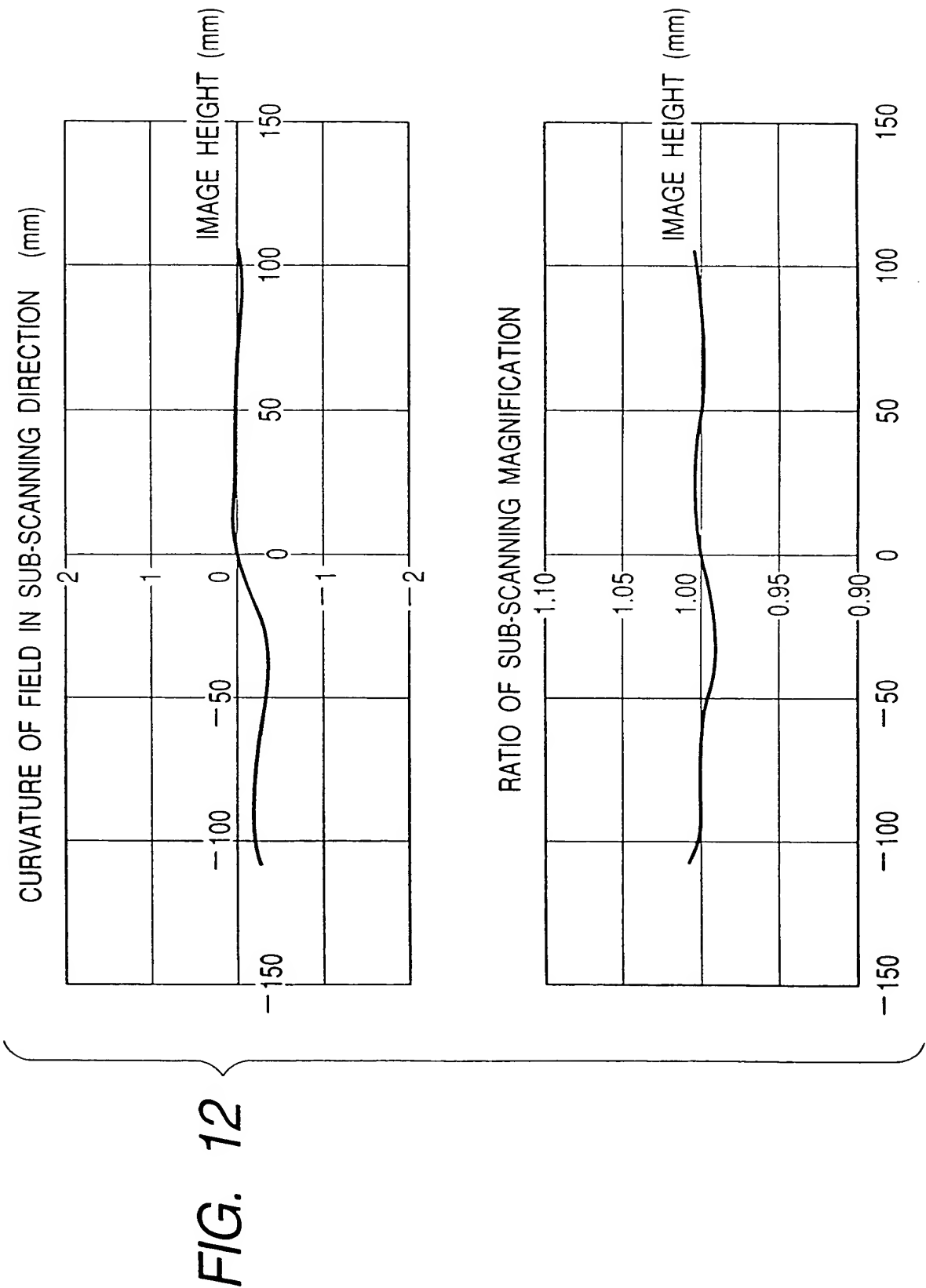




FIG. 13

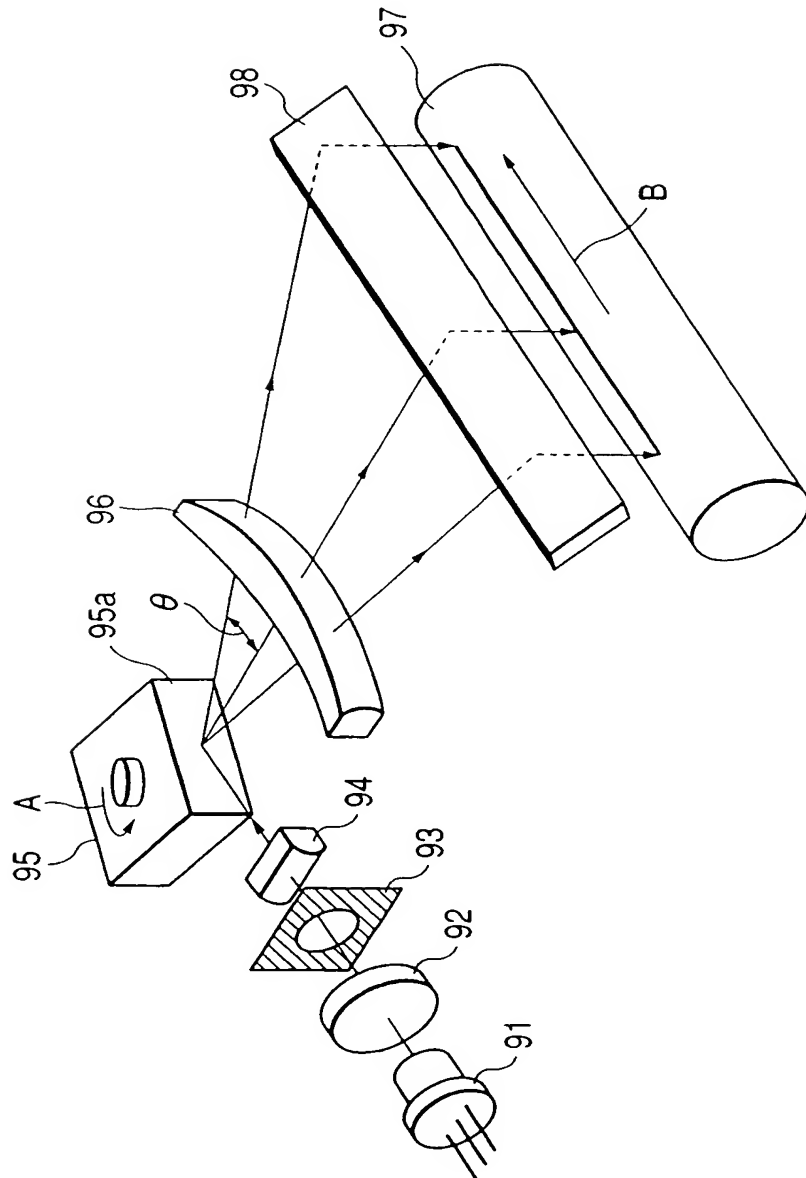


FIG. 14

